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November 21, 2006

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TO:

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	FROM: Tong Wu OUR REF: 14565.0014US01 TELEPHONE: 612-336-4611
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NOV 21 2006

Total pages, including cover letter: 9

PTO FAX NUMBER 1-571-273-8300

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Title of Document Transmitted: REVOCATION AND POWER OF ATTORNEY WITH
NEW POWER OF ATTORNEY AND
CHANGE OF CORRESPONDENCE
ADDRESS, FORM 16-16, NOTICE OF
RECORDATION OF ASSIGNMENT

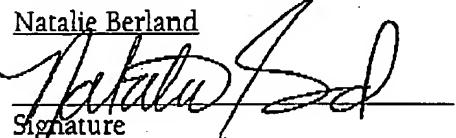
Applicant: HE et al.
 Serial No.: 10/629376
 Filed: July 28, 2003
 Group Art Unit: 2643
 Our Ref. No. 14565.0014US01
 Confirmation No. 6537

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: 
 Name: Tong Wu
 Reg. No.: 43,361

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Natalie Berland


 Signature

GTN033.DOT

November 21, 2006
 Date

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106-1106-0002

FORM 12-21

12-25

PTO/FB/02 (04-02)
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.REVOCA~~TION~~ OF POWER OF
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NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS

Application Number	10/629,376
Filing Date	July 28, 2003
First Named Inventor	HE et al.
Art Unit	2616
Examiner Name	CHIN, Wellington
Attorney Docket Number	14565.00140US01

I hereby revoke all previous powers of attorney given in the above-identified application.

 A Power of Attorney is submitted herewith.

OR

 I hereby appoint the practitioner associated with the Customer Number:

23552

 Please change the correspondence address for the above-identified application to: The address associated with
Customer Number:

23552

OR

 Firm or
Individual Name

Address

City

Country

Telephone

State

24

Email

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR § 3.71(b) is enclosed. (Form PTO/SB/06)

SIGNATURE of Applicant or Assignee of Record

Signature

Name

Date

Sun-Kwang

Heo

Heo

Telephone

202-707-1427

NOTE: Signatures of all two inventors or assignees of record of the entire interest or their representatives are required. Please furnish forms if more than one signature is required, see below.

 Total of _____ pages are submitted.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to be paid by the user to the U.S. Patent and Trademark Office. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete. The U.S. Patent and Trademark Office is authorized to collect this information for the above purposes. This information is to be used only for the purpose of examining and patenting applications. Any comments and suggestions concerning this collection of information should be sent to the Office Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEE OR COMPLETED FORMS TO THE ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Revocation/Appointment of Power of Attorney or Authorization of Agent (PTO/FB/02) (12-21) — page 1 of 1

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(2010-702 Pub525)

FORM 16-16

16-16

Practitioner's Docket No. 14565.0014US01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: HE et al.
Application No.: 10/629378 Group No.: 2818
Filed: July 26, 2003 Examiner: Ctin, Wellington
For: METHOD FOR FORWARDING MULTICAST MESSAGE IN NETWORK COMMUNICATION

Issue Date: _____

Patent:

Issue Date: _____

Reexamination No.: _____

Issue Date: _____

Reissue:

*NOTE: Insert name(s) of Inventor(s) and title for patent.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**STATEMENT UNDER 37 C.F.R. § 3.73(b)—
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

CERTIFICATION UNDER 37 C.F.R. §§ 1.3(a) and 1.10*
(After using Express Mail the Express Mail label number is mandatory;
Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

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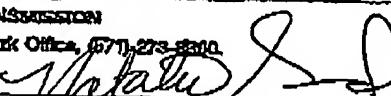
deposited with the United States Postal Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
37 C.F.R. § 1.3(a)

with sufficient postage as first class mail. as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (mandatory)

TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703) 273-2810.

Signature


Natalie Berland
 (Type or print name of person certifying)

* Only the date of filing (§ 1.3) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 3.6 continues to be taken into account in determining timeliness. See § 1.703(b). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.610) for the reply to be recorded the earliest possible filing date for patent term adjustment calculations.

(Statement Under 37 C.F.R. § 3.73(b) — Establishing Right of Assignee to Take Action (16-16)—page 1 of 5)

NOTE: 37 CFR 3.73(d) states:

"(2)(i) In order to request or take action in a patent or trademark matter, the assignee must establish its ownership of the patent or trademark property of paragraph (d) of this section to the satisfaction of the Office. The establishment of ownership by the assignee may be combined with the paper that requests or takes the action. Ownership is established by submitting to the Office a signed statement identifying the assignee, accompanied by either:

(i) Documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment). For trademark matters only, the documents submitted to establish ownership may be recorded pursuant to § 3.11 in the assignment records of the Office as a condition to permitting the assignee to take action in a matter pending before the Office. For patent matters only, the submission of the documentary evidence must be accompanied by a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or

(ii) A statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (e.g., reel and page number).

(2) The submission establishing ownership must show that the person signing the submission is a person authorized to act on behalf of the assignee by:

(i) Including a statement that the person signing the submission is authorized to act on behalf of the assignee; or

(ii) Being signed by a person having apparent authority to sign on behalf of the assignee, e.g., an officer of the assignee."

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2. Huayel Technologies Co., Ltd.
Name of assignee
Corporation
Type of assignee, e.g., corporation, partnership, university, government agency, etc.

3. SUN,Yafang
Signature
Type name of person authorized to sign on behalf of assignee
President
Title of person authorized to sign

NOTE: The Notice of April 30, 1988 (1150 O.G. 82-84) points out

"The statement under 37 CFR 3.73(b) may be signed on behalf of the assignee in the following two manners if the assignee is an organization (e.g., corporation, partnership, university, government agency, etc.):

"(1) The statement may be signed by a person in the organization having apparent authority to sign on behalf of the organization. An officer (president, vice-president, secretary, or treasurer) is presumed to have authority to sign on behalf of the organization. The signature of the chairman of the board of directors is acceptable, but not the signature of an individual director. A person having a title (manager, director, administrator, general counsel) that does not clearly set forth that person as an officer of the assignee is not presumed to be an officer of the assignee or to have authority to sign the statement on behalf of the assignee. A power of attorney from the inventors in an organization to a practitioner to prosecute a patent application does not make the practitioner an officer of an assignee or empower the practitioner to sign the statement on behalf of the assignee.

"(2) The statement may be signed by any person. If the statement includes an statement that the person is empowered to sign the statement on behalf of the assignee and, if not signed by a registered practitioner, the statement must be in oath or declaration form. Where a statement does not include such an statement, and the person signing does not hold a position in the organization that would give rise to a presumption that the person is empowered to sign the statement on behalf of the assignee, evidence of the person's authority to sign will be required."

(Statement) under 37 CFR, § 3.73(b) — Establishing Right of Assignee to Take Action FG-110—page 2 of 6)

(2-1102-5705 Pub.515)

FORM 16-16

3-6-78

[Author's Note: The requirement for an oath or declaration for this statement by a person not a registered practitioner was rescinded by the rules effective December 1, 1997.]

(complete the following, if applicable)

I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

(Statement under 57 C.F.R. § 3.73(p) — Establishing Right of Assistance to Take Action [16-16]—page 3 of 8)

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BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

A.

1. An assignment from the Inventor(s) of the matter identified above, which was recorded in the PTO at
Reel 014775, Frame 0439
2. An assignment (document) separately being submitted for recordation herewith.

AND/OR

B. A chain of title from the Inventor(s) to the current assignee as shown below:

NOTE: As of November 25, 2006, an assignee establishing ownership by documentary evidence must also submit a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or is concurrently being submitted for recordation pursuant to § 3.71, (37 CFR § 3.73(b)(1)(g)).

1. From: _____
Name of Inventor(s)

To: _____

Recorded in PTO: Reel _____, Frame _____

2. From: _____
Name of Inventor(s) or assignee

To: _____

Recorded in PTO: Reel _____, Frame _____

3. From: _____
Name of Inventor(s) or assignee

To: _____

Recorded in PTO: Reel _____, Frame _____

(Check item below, and add details, if applicable)

Additional documents in the chain of title are listed in the attached Supplemental Sheet.

COPIES OF DOCUMENTS IN CHAIN OF TITLE

(Statement under 37 C.F.R. § 3.73(b)---Establishing Right of Assignee to Take Action [16-16]---page 4 of 6)

16-167-7765 sub 6032

FORM 16-16

16-74

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(Ref.107-7705 Date:07/07)

FORM 16-16

16-741

NOTE: An assignment establishing ownership by documentary evidence must have either previously submitted such evidence for recordation in the PTO or must concurrently submit such evidence for recordation pursuant to § 3.71 (37 CFR 2.73(b)(1)(i)).

The evidence of the chain of title

was submitted on _____ for recordation pursuant to § 3.11
 is being concurrently submitted for recordation pursuant to § 3.11.

(complete this item, if copies are being sent)

Copies of the assignment(s) or other document(s) in the chain of title are attached as follows:

A 1 2
 B 1 2 3

[Signature of authorized person]
SUN, Yafang

Type or print name of authorized person
President

Title of authorized person

[Signature of practitioner]
Tong Wu

Type or print name of practitioner
Tong Wu

P.O. Address
P.O. Box 2903 Minneapolis, MN 55402-0910

Reg. No.: 43,361

Tel. No.: (612) 336-4611

Customer No.: 23552

(Statement under 37 CFR 1.73(b)—Establishing Right of Assistance to Take Action (16-16)—page 5 of 5)



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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 25, 2004

PTAS

MATHEWS, COLLINS, SHEPHERD & MCKAY, P.A.
DIANE DUNN MCKAY, ESQ.
100 THANET CRICLE, SUITE 306
PRINCETON, NJ 08540



102623117A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/11/2003

REEL/FRAME: 014775/0439
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 4982-104 US

ASSIGNOR:

HE, QIANG

DOC DATE: 11/26/2003

ASSIGNOR:

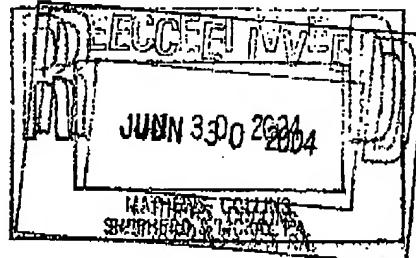
ZHANG, FENG

DOC DATE: 11/26/2003

ASSIGNEE:

HUAWEI TECHNOLOGIES CO., LTD.
HUAWEI SERVICE CENTER BUILDING,
KEFA ROAD
SCIENCE-BASED INDUSTRIAL PARK,
SHENZHEN CITY
GUANGDONG PROVIDENCE, 518057 P.R.

CHINA



NOV-21-06 02:35PM FROM-Merchant & Gould

6123329081

T-726 P.009/009 F-878

014775/0439 PAGE 2

SERIAL NUMBER: 10629376

FILING DATE: 07/28/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD FOR FORWARDING MULTICAST MESSAGE IN NETWORK COMMUNICATION

DIANE RUSSELE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS